



**PENDING CLAIMS**

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1. A method of immunizing a human, comprising:
  - a) providing: i) a human, and ii) an immunizing preparation comprising myelin basic protein and Incomplete Freund's Adjuvant; and
  - b) immunizing said human with said immunizing preparation under conditions such that said immunization is protective against multiple sclerosis.
2. The method of Claim 1, further comprising the steps of:
  - c) obtaining a primary cell population from said human comprising T cells capable of secreting cytokines;
  - d) adding said primary cell population to said microwell comprising a hydrophobic membrane having a first cytokine binding ligand, under conditions such that said T cell secretes a cytokine that binds to said first cytokine binding ligand; and
  - e) detecting said secreted T cell cytokine.
25. A method of immunizing a human, comprising:
  - a) providing: i) a human with symptoms of multiple sclerosis, and ii) an immunizing preparation comprising myelin basic protein and Incomplete Freund's Adjuvant; and
  - b) immunizing said human with said immunizing preparation under conditions such that said symptoms are reduced.